

ABSTRACT

The connection architecture allows to digitally monitor the filters, directly connecting the test table to the intermediate distribution frame without requiring wiring to the DSLAM, so that in said intermediate distribution frame can be placed the filter cards of the dominant operators and of second operators, at least one smart card containing the relays that are activated from the test table, for which a digital bus is used, allowing to measure the subscriber loop for filters of second operators and the DSLAM signal as well for the dominant operator, further being provided with an additional card in charge of receiving and distributing the signal that arrives from the DSLAM, between the filters, and connectors to which are connected the filter cards so that when extracting them the input (voice) is connected to the output (voice + data) so that the voice signal is not disconnected.

[Fig. 2]